



Dart Aerospace Ltd.
1270 Aberdeen St
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D3913-041
Job Sheet 199704



Part No: D3913-041

Job Qty: 1 pcs

Part Name: Long Basket Base Assembly, 350



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 8/29/19

Job Tracking No:

Due Date: 10/24/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG D4020 REV A SHEET 4, D3913 REV D SHEETS 1,2,3,4,5 IPP Rev:A new issue DD 10.03.19 verified by:EC IPP Rev:B chg qty's DD 10.04.12 verified by:EC IPP REV:C 12.07.24 AS PER DWG REV.B DD VERF:EC IPP REV:D 13.08.21 DWG REV.C / ECN 13-624 DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Large Fab - Basket - 1	1 pcs	10/24/19	10/24/19	0.00	19.61	Large Fab - 1		
							Large Fab - 10		
							Large Fab - 2		
							Large Fab - 3		
							Large Fab - 4		
							Large Fab - 5		
							Large Fab - 6		
							Large Fab - 7		
							Large Fab - 8		
							Large Fab - 9		
							Large Fab - 11 (Various)		
110	QC 9	1 pcs	10/24/19	10/24/19	0.00	0.00	QC 9 - 10		
							QC 9 - 18		
							QC 9 - 24		
							QC 9 - 43		
							QC 9 - 50		
							QC 9 - 9		
120	QC 5	1 pcs	10/24/19	10/24/19	0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		



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Container No: S223073



Part: D3913-041

Job No: 199704

Serial No/Batch: S223073

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 10/16/19

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						QC 5 - 68	
						QC 5 - 9	
						QC 5 - 50	
						QC 5 - 30	
						QC 5 - 40	
						QC 5 - 61	
						QC 5 - 81	
125	Handfinish - 2-1 Pressure- B4B	1 pcs	10/24/19	0.00	0.29	Handfinish - 2 - 1 - B4B	
						Handfinish - 2 - 2 - B4B	
						Handfinish - 2 - 3 - B4B	BL 19-10-17.
						Handfinish - 2 - 4 - B4B	
130	Powdercoat - 2 White Gl(S)- B4B	1 pcs	10/24/19	0.00	0.93	Powdercoat - 1 - B4B	
						Powdercoat - 2 - B4B	
						Powdercoat - 3 - B4B	BL 19-10-17.
						Powdercoat - 4 - B4B	
140	QC 3	1 pcs	10/24/19	0.00	0.00	QC 3 - 10	
						QC 3 - 13	
						QC 3 - 15	BL 19-10-17.
						QC 3 - 17	
						QC 3 - 18	
						QC 3 - 2	
						QC 3 - 28	
						QC 3 - 3	
						QC 3 - 30	
						QC 3 - 34	
						QC 3 - 36	
						QC 3 - 41	
						QC 3 - 51	
						QC 3 - 58	
						QC 3 - 59	
						QC 3 - 68	
						QC 3 - 9	
						QC 3 - 40	
						QC 3 - 19	
						QC 3 - 43	
						QC 3 - 24	
						QC 3 - 61	
						QC 3 - 81	
150	Handfinish - 4-1-Assembly- B4B	1 pcs	10/24/19	0.00	0.50	Handfinish - 4 - 1 - B4B	BL 19-10-17.
						Handfinish - 4 - 10 - B4B	
						Handfinish - 4 - 11 - B4B	
						Handfinish - 4 - 12 - B4B	
						Handfinish - 4 - 13 - B4B	
						Handfinish - 4 - 14 - B4B	
						Handfinish - 4 - 15 - B4B	
						Handfinish - 4 - 2 - B4B	
						Handfinish - 4 - 3 - B4B	
						Handfinish - 4 - 4 - B4B	

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9-89

160 QC 5	1 pcs	10/24/19	0.00 0.00	Handfinish - 4 - 5 - B4B	
				Handfinish - 4 - 6 - B4B	
				Handfinish - 4 - 7 - B4B	
				Handfinish - 4 - 8 - B4B	
				Handfinish - 4 - 9 - B4B	
				QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	
				QC 5 - 61	
				QC 5 - 81	
170 Packaging 3-1 - Stock - B4B	1 pcs	10/24/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	

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HL 19-10-18

					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
180 QC 21 - SA	1	10/24/19	0.00	0.00	QC 21 - SA - 21	DAG
	pcs				QC 21 - SA - 70	21
					QC 21 - SA - 53	9-25 OCT 18 2019
Part Op 100 - Weld per dwg A/R S.S. rod Batch: _____ 1- assemble ribs , weld as per dwg D3913 using DT9610A ***inspect Descriptions: before welding mesh*** 2-Cut D4020-1 base mesh and tack weld all mesh on basket as per dwg D3913 and trim mesh to fit if necessary and trim to clear fasteners holes on the ends 3- weld hinge (3) and Mounting brackets as per dwg D3913 ***take lid to locate hinge and bracket*** 4- Weld D4672-1 blanking plates as per dwg 110 - QC9- Inspect visual per QSI004- Fusion Welds 120 - QC5- Inspect part completeness to step on W/O 125 - Pressure Wash per QSI005 4.3/ Clean and remove all markings 130 - White Gloss(Ref:4.3.5.2) per QSI005 4.3-Steel) 1- Plug holes and mask only interior of hinge (3) prior to powder coat 140 - QC3- Inspect Part Finish 150 - Assemble as per dwg - Pick Kit 160 - QC5- Inspect part completeness to step on W/O 170 - Identify as per dwg & Stock Location: _____ 180 - QC21- Final Inspection - Work Order Release						

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D2581	Mounting Bracket	2 pcs (2 ea)	100-Large Fab - Basket - 1	5211240
D3913-1	Rib	1 pcs (1 ea)	100-Large Fab - Basket - 1	5220643
D3913-15	Wide Handle Plate	1 pcs (1 ea)	100-Large Fab - Basket - 1	5211077
D3913-3	Rib	1 pcs (1 ea)	100-Large Fab - Basket - 1	5219906
D3913-7	Rib	2 pcs (2 ea)	100-Large Fab - Basket - 1	5214637
D3913-9	Hinge Rib	1 pcs (1 ea)	100-Large Fab - Basket - 1	5214558
D3916-041	Rib Assembly	2 pcs (2 ea)	100-Large Fab - Basket - 1	5219698
D3916-5	Light Rib	3 pcs (3 ea)	100-Large Fab - Basket - 1	5218493
D4016-1	Hinge Half, Base	3 pcs (3 ea)	100-Large Fab - Basket - 1	5213754
D4017-7	Rib	3 pcs (3 ea)	100-Large Fab - Basket - 1	5214695
D4017-9	Rib	2 pcs (2 ea)	100-Large Fab - Basket - 1	5214695
D4020-11	End Mesh, Basket	2 pcs (2 ea)	100-Large Fab - Basket - 1	5214695
D4021-1	Handle Plate	3 pcs (3 ea)	100-Large Fab - Basket - 1	5211131
D4034-041	Aft Upper Rib Assembly	1 pcs (1 ea)	100-Large Fab - Basket - 1	5214260
D4034-043	Fwd Upper Rib Assembly	1 pcs (1 ea)	100-Large Fab - Basket - 1	5219225
D4672-1	Blanking Plate	2 pcs (2 ea)	100-Large Fab - Basket - 1	5210714
M304EX0.75-16F	Expanded Metal Flat SS	32 sf (32 ea)	100-Large Fab - Basket - 1	52106463
AN3-10A	BOLT	6 Ea (6 ea)	150-Handfinish - 4-1-Assembly-B4B	5212401-1
D2931	Bumper	2 pcs (2 ea)	150-Handfinish - 4-1-Assembly-B4B	F86435
MS20600-AD4W3	Cherry Rivet	2 Ea (2 ea)	150-Handfinish - 4-1-Assembly-B4B	5196542
MS21042L3	Nut	6 Ea (6 ea)	150-Handfinish - 4-1-Assembly-B4B	52042832
NAS1149F0332P	Washer (AN960-10L)	12 Ea (12 ea)	150-Handfinish - 4-1-Assembly-B4B	5216387
D4021-5	Blanking Plate	2 pcs (2 ea)	150-Handfinish - 4-1-Assembly-B4B	5226799
NAS1149FN832P	Washer (AN960-8)	2 Ea (2 ea)	150-Handfinish - 4-1-Assembly-B4B	5136368

Master Unit = 012366

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Large Fab - Basket - 1	D2581	2	41	0
	D3913-1	1	11	0
	D3913-15	1	17	0
	D3913-3	1	15	0
	D3913-7	2	12	0
	D3913-9	1	6	0
	D3916-041	2	2	0
	D3916-5	3	19	0
	D4016-1	3	19	0
	D4017-7	3	31	0
	D4017-9	2	8	0
	D4020-11	2	8	0
	D4021-1	3	19	0
	D4034-041	1	4	0
	D4034-043	1	5	0
	D4672-1	2	1	0
	M304EX0.75-16F	32	1,051	0
	AN3-10A	6	180	0
	D2931	2	677	0
150-Handfinish - 4-1-Assembly-B4B	D4021-5	2	24	0
	MS20600-AD4W3	2	448	0
	MS21042L3	6	1,476	0
	NAS1149F0332P	12	2,802	0
	NAS1149FN832P	2	2,457	0

Part Specifications

Specifications could not be found.

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Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only



Job: _____ Part No. _____		DISPOSITION Rework ☐ ☐ ☐ Scrap ☐ ☐ ☐ Use-as-is ☐ ☐ ☐		DEPARTMENT/PROCESS Skid-tube ☐ ☐ ☐ ☐ ☐ ☐ Machining ☐ ☐ ☐ ☐ ☐ ☐ Large Fab ☐ ☐ ☐ ☐ ☐ ☐				Cross tube ☐ ☐ ☐ ☐ ☐ ☐ Small Fab ☐ ☐ ☐ ☐ ☐ ☐ Finishing ☐ ☐ ☐ ☐ ☐ ☐				Eng. (Non-AW) ☐ ☐ ☐ ☐ ☐ ☐ Prod. Eng. Coord. ☐ ☐ ☐ ☐ ☐ ☐ Rec/Store/Packaging ☐ ☐ ☐ ☐ ☐ ☐				Engineering ☐ ☐ ☐ ☐ ☐ ☐ Water Jet ☐ ☐ ☐ ☐ ☐ ☐ Supplier ☐ ☐ ☐ ☐ ☐ ☐ Quality ☐ ☐ ☐ ☐ ☐ ☐					
Date : _____		Sequence #: _____		QTY Affected : _____		MRB (QS1042)															
Description Work Order Deviation				Disposition																	
Root Cause Operator ☐ ☐ ☐ ☐ ☐ ☐ Manufacturing Process ☐ ☐ ☐ ☐ ☐ ☐ Equip/Tooling ☐ ☐ ☐ ☐ ☐ ☐ Handling/Preservation ☐ ☐ ☐ ☐ ☐ ☐ Material ☐ ☐ ☐ ☐ ☐ ☐ Product Improvement ☐ ☐ ☐ ☐ ☐ ☐ Process Improvement ☐ ☐ ☐ ☐ ☐ ☐ Human Factors ☐ ☐ ☐ ☐ ☐ ☐				FAULT CATEGORY Contamination ☐ ☐ ☐ ☐ ☐ ☐ Misaligned/off center ☐ ☐ ☐ ☐ ☐ ☐ BOM/Route ☐ ☐ ☐ ☐ ☐ ☐ Broken/Damage/Defect ☐ ☐ ☐ ☐ ☐ ☐ Incomplete/Unclear Instructions ☐ ☐ ☐ ☐ ☐ ☐ Drill Holes ☐ ☐ ☐ ☐ ☐ ☐ Fit/Function ☐ ☐ ☐ ☐ ☐ ☐						Power Loss/Surge ☐ ☐ ☐ ☐ ☐ ☐ Folio/Program ☐ ☐ ☐ ☐ ☐ ☐ Grain Direction ☐ ☐ ☐ ☐ ☐ ☐ Weld ☐ ☐ ☐ ☐ ☐ ☐ Wrong Stock Pulled ☐ ☐ ☐ ☐ ☐ ☐ Out of Sequence ☐ ☐ ☐ ☐ ☐ ☐ Off-set/Set-up ☐ ☐ ☐ ☐ ☐ ☐						Positioned Wrong ☐ ☐ ☐ ☐ ☐ ☐ Outside Tolerance ☐ ☐ ☐ ☐ ☐ ☐ Drawing ☐ ☐ ☐ ☐ ☐ ☐ Finish ☐ ☐ ☐ ☐ ☐ ☐ Part Lost/Missing ☐ ☐ ☐ ☐ ☐ ☐ Misread ☐ ☐ ☐ ☐ ☐ ☐					
Completed By _____				Lead hand / Supervisor _____				QC / QA Coordinator _____													